IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

10/517,094

Filed:

December 6, 2004 as Express Mail No. EV488818932US

International Application No. PCT/US03/18129

International Filing Date: June 6, 2003

Applicant:

Michail Tsatsanis, Ming Gu, Thorkell Gudmundsson

Title:

METHOD AND SYSTEM FOR PROVIDING TIME EQUALIZER FOR

MULTILINE TRANSMISSION IN COMMUNICATION SYSTEMS

Attorney Docket: VOY-024US

VIA ELECTRONIC TRANSMISSION

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RENEWED PETITION UNDER 37 C.F.R. §1.47(a)

Enclosed is proof of the pertinent facts that are detailed herein regarding inventor Michail Tsatsanis.

The last known address of Mr. Tsatsanis is 217 Baltimore Avenue, Huntington Beach, California 92648. This address was provided by Mr. Tsatsanis to the U.S. Patent and Trademark Office in a Declaration filed by him in response to a Missing Parts Notice in U.S. Application Serial No. 10/913,705, assigned to his current employer, Aktino.

The attached letter dated April 10, 2006 to inventor Michail Tsatsanis via certified mail is submitted as meeting the requirement of 37 C.F.R. §1.47(a). As evidenced by the attached copy of the envelope, the certified letter dated April 10, 2006 was returned to Applicant marked "unclaimed" and attempted delivery on three

occasions. Subsequently, the attached letter dated May 3, 2006 was mailed via regular mail to inventor Michail Tsatsanis; and the letter has not been returned to Applicants. Therefore, Applicants submit that a bona fide attempt has been made to provide inventor Michail Tsatsanis with the entire application including the specification, claims, drawings, and Declaration, Power of Attorney, and Petition.

The Commissioner is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 23-3000.

Respectfully submitted,
WOOD, HERRON & EVANS, L.L.P.

BY /Joseph R. Jordan/ Joseph R. Jordan, Reg. No. 25,686

2700 Carew Tower Cincinnati, OH 45202 (513) 241-2324 (513) 241-6234 (Facsimile) ijordan@whepatent.com (Email)

WOOD, HERRON & EVANS, LLP.

BRUCE TITTEL DAVID S. STALLARD J. ROBERT CHAMBERS GREGORY J. LUNN KURT L. GROSSMAN CLEMENT H. LUKEN, JR. THOMAS J. BURGER GREGORY F. AHRENS WAYNE L. JACOBS KURT A. SUMME KEVIN G. ROONEY KEITH R. HAUPT THEODORE R. REMAKLUS THOMAS W. HUMPHREY SCOTT A. STINEBRUNER DAVID H. BRINKMAN BEVERLY A. LYMAN, Ph.D. KRISTI L. DAVIDSON KATHRYN E. SMITH P. ANDREW BLATT, Ph.D. DAVID E. JEFFERIES

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WEBSITE: www.whepatent.com

PATENT, TRADEMARK, COPYRIGHT AND UNFAIR COMPETITION LAW AND RELATED LITIGATION

> 1923-1968 EDMUND P. WOOD TRUMAN A. HERRON 1935-1976 EDWARD B. EVANS 1936-1971

> > April 10, 2006

VIA CERTIFIED MAIL

Mr. Michail Tsatsanis 217 Baltimore Ave. Huntington Beach, CA 92648

Re:

Utility Patent Application Serial No. 10/517,094

National Phase of PCT/US03/18129

A METHOD AND SYSTEM FOR PROVIDING A TIME EQUALIZER FOR

MULTILINE TRANSMISSIONI N COMMUNICATION SYSTEMS

Inventors: Michail Tsatsanis, Ming Gu, Thorkell Gudmundsson

Our Ref.: VOY-024US

Dear Mr. Tsatsanis:

A complete copy of the above-identified patent application, including the specification, claims and drawings, along with the first preliminary amendment, as filed, are enclosed for your reference.

The enclosures include the application as filed based on the PCT application and the preliminary amendment. For your convenience, we are providing an "application as amended", in which we have combined the application as filed with the amendments, replacing the original pages and claims of the PCT application with the new pages and claims from the preliminary amendment. This "application as amended" contains the subject matter to which the Declaration relates that you are being asked to sign.

A Declaration and an Assignment are enclosed. After reviewing the enclosed copies of the application papers, please execute these and return them to us for filing in this application. If we do not receive the signed Declaration from you within 30 days of the date of this letter, we would proceed with this application in the absence of your signature under 37 C.F.R. ¶1.47, and we will file a petition as provided by that rule when an inventor refuses to sign a Declaration. But we do not believe that will be necessary, as we trust you will find the application and related papers that are enclosed acceptable and will return the signed Declaration and Assignment. If you have any comments, we will consider them.

JOSEPH R. JORDAN C. RICHARD EBY

WILLIAM R. ALLEN, Ph.D. JOHN PAUL DAVIS DOUGLAS A. SCHOLER BRETT A. SCHATZ DAVID W. DORTON SARAH OTTE GRABER STEVEN W. BENINTENDI, Ph.D. RANDALL S. JACKSON, JR. CARL J. BRAUCH

OF COUNSEL JOHN D. POFFENBERGER DAVID J. JOSEPHIC DONALD F. FREI THOMAS W. FLYNN J. DWIGHT POFFENBERGER, JR. BRADLEY D. BECK

WOOD, HERRON & EVANS, LLP

Mr. Michail Tsatsanis April 10, 2006 Page 2

Please let me know if you have any questions.

Very truly yours,

oseph R. Jordan

jjordan@whepatent.com

JRJ:ah

Enclosures

cc: Tugrul Yasar, Ph.D.

Thomas W. Humphrey, Esq. (w/o enc.)





\$ 10.300 04/10/2006 049J82030797

Mailed From 45202 US POSTAGE

Wood, HERRON & EVANS, LLP. CINCINNATI, OH 45202-2917 2700 CAREW TOWER 441 VINE STREET

Michail Tsatsanis Mal 217 Balting Ave Ave Huntington reach, CA 32448

WOOD, HERRON & EVANS, LLP.

BRUCE TITTEL DAVID S. STALLARD J. ROBERT CHAMBERS GREGORY J. LUNN KURT L. GROSSMAN CLEMENT H. LUKEN, JR. THOMAS J. BURGER GREGORY F. AHRENS WAYNE L. JACOBS KURT A. SUMME KEVIN G. ROONEY KEITH R. HAUPT THEODORE R. REMAKLUS THOMAS W. HUMPHREY SCOTT A. STINEBRUNER DAVID H. BRINKMAN BEVERLY A. LYMAN, Ph.D. KRISTI L. DAVIDSON KATHRYN E. SMITH P. ANDREW BLATT, Ph.D.

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PATENT, TRADEMARK, COPYRIGHT AND UNFAIR COMPETITION LAW AND RELATED LITIGATION

> EDMUND P. WOOD 1923-1968 TRUMAN A. HERRON 1935-1976 EDWARD B. EVANS 1936-1971

> > May 3, 2006

VIA REGULAR MAIL

SARAH OTTE GRABER STEVEN W. BENINTENDI, Ph.D. RANDALL S. JACKSON, JR. CARL J. BRAUCH OF COUNSEL

JOSEPH R. JORDAN C. RICHARD EBY

JOHN PAUL DAVIS DOUGLAS A. SCHOLER

BRETT A. SCHATZ

DAVID W. DORTON

WILLIAM R. ALLEN, Ph.D.

JOHN D. POFFENBERGER DAVID J. JOSEPHIC DONALD F. FREI THOMAS W. FLYNN J. DWIGHT POFFENBERGER, JR. BRADLEY D. BECK

Mr. Michail Tsatsanis 217 Baltimore Ave. Huntington Beach, CA 92648

Re:

Utility Patent Application Serial No. 10/517,094

National Phase of PCT/US03/18129

A METHOD AND SYSTEM FOR PROVIDING A TIME EQUALIZER FOR

MULTILINE TRANSMISSIONI N COMMUNICATION SYSTEMS

Inventors: Michail Tsatsanis, Ming Gu, Thorkell Gudmundsson

Our Ref.: VOY-024US

Dear Mr. Tsatsanis:

Enclosed is a letter and enclosures which were sent to you via certified mail on April 10,

2006. The letter and enclosures were returned unclaimed.

jjordan@whepatent.com

JRJ:ah Enclosures

cc:

Tugrul Yasar, Ph.D.

Thomas W. Humphrey, Esq. (w/o enc.)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Michail Konstantinos Tsatsanis)	Group Art Unit:2631
Appl. No.	:	10/913,705)	
Filed	:	August 6, 2004)	I hereby certify that this correspondence and all marker attachments are being deposited with the United State Postal Service as first-class mail in an envelope addresser to: Mail Stop Missing Parts, Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on
For	:	METHOD AND APPARATUS FOR TRAINING USING VARIABLE TRANSMIT SIGNAL POWER LEVELS)))))	Chad W. Miller, Reg. No. 44,943
Examiner	:	Unknown)	

RESPONSE TO NOTICE OF MISSING PARTS

- Mail Stop Missing Parts
 Commissioner for Patents
- P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith with respect to the above-identified application are:

- (X) Copy of Notice to File Missing Parts of Nonprovisional Application in 2 page(s);
- (X) A Declaration by Inventors in 2 pages;
- (X) A Recordation form cover sheet with Assignment in 2 page(s) and check for \$40.00;
- (X) A Power of Attorney by Assignee with a copy of the Assignment in 3 page(s);
- (X) Return postage prepaid postcard;
- (X) A check in the amount of \$522.00 for fees calculated as set forth below:

Appl. No.

10/913,705

Filed

August 6, 2004

CLAIMS AS FILED

	NUMBER	NUMBER		
FOR	FILED	EXTRA	RATE	FEE
Basic Fee			\$790	\$ 790
Total Claims	22 - 20	2 x	\$18	\$ 36
Independent Claims	4 - 3	1 x	\$88	\$ 88
If application contains	s any multiple depe	endent claim(s), then add	\$300	\$ 0
			TOTAL	\$ 914
	REDUCTION B	BY 1/4 FOR FILING BY A SM	IALL ENTITY	\$ 457
Late Oath or Declarat	ion Surcharge			\$ 65
	J	TOTAL FILING FEE		\$ 522

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No.: 502200. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: |Z|

By:

Chad W. Miller

Attorney of Record

Registration No. 44,943

Weide & Miller, Ltd.

Bank West Building, 5th Floor

7251 West Lake Mead Blvd., Suite 530

Las Vegas, NV 89128

(702) 382-4804 (Pacific Time)



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/913,705

Michail Konstantinos Tsatsanis

AKTINO.0006P

000032856 WEIDE & MILLER, LTD. 7251 W. LAKE MEAD BLVD. SUITE 530 LAS VEGAS, NV 89128



CONFIRMATION NO. 3230

FORMALITIES LETTER

OC000000014044791

Date Mailed: 10/12/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/15/2004 WARDELR1 00000036 502200 10913705

38.00 DA

50.00 DA

01 FC:2001

02 FC:2051 03 FC:2201

04 FC:2202

395.00 OP

65.00 OP 62.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 395 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$62 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$522 for a Small Entity

- \$395 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$62

- \$44 for 1 independent claims over 3.
- \$18 for 2 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Te

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



DECLARATION - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR TRAINING USING VARIABLE TRANSMIT SIGNAL POWER LEVELS, the specification of which was filed on August 6, 2004 as Application Serial No. 10/913,705.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)

None

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Prior U.S. Provisional Application(s)

None

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed.

Docket No.: AKTINO.0006P

Prior Foreign Application(s)

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued

Full	name	of	inventor:	Michail	Konstantinos	Tsatsanis
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Msatsanis Inventor's signature _

MIT

Asatsanz

Residence: 103 W. Pases De Cristobal San Clemente, CA 92672-4226

217 BALTIMORE AVE HUNTINGTON BEACH, CA 92648

Citizenship: U.S.A.

Post Office Address: Same as Above.

Send Correspondence To: Customer No. 000032856